

EPA 0000a CERTIFIED

## INDEPENDENT TESTING DEEMS FLIR CAMERAS COMPLIANT

FLIR is proud to announce its GFx320, GF320, GF300, and G300a cameras have been independently tested and deemed

compliant with the EPA's NSPS 40 CFR part 60, subpart 0000a sensitivity standard for optical gas imaging equipment.

Testing was performed by the National Physical Laboratory (NPL), which confirmed the FLIR GFx320, GF320, GF300,

and G300a optical gas imaging cameras are capable of imaging a gas that is half methane/half propane at a

concentration of 10,000 ppm at a flow rate of  $\leq 60$ g/hr from a quarter inch diameter orifice.

Note: GFx320, GF320, GF300, and G300a cameras have identical detectors, hydrocarbon filters, optical platforms, and HSM algorithms.

## CALIBRATION REQUIREMENTS

### GAS COMPOUND DETECTION

### QUESTIONS AND MANUALS

### GAS DETECTION TRAINING

Gas Detection: No Calibration Required

The GFx320, GF320, GF300, and G300a camera's ability to detect gases is not influenced by any calibration process and will not degrade over time.

The GFx320, GF320, GF300, and G300a optical gas imaging cameras are capable of imaging a wide array of gas compounds, but were specifically designed to see the following hydrocarbons:

To download the latest GF Manual or address questions to the FLIR Gas Detection team, please go to our FLIR Customer Support Portal: <http://flir.custhelp.com>

Learn about ITC training courses for gas detection and 0000a program development - [www.infraredtraining.com](http://www.infraredtraining.com)

Visit our blog for the latest updates in FLIR Gas Detection - [www.flir.com/FLIRNews](http://www.flir.com/FLIRNews)

Isoprene

MEK

Methanol

MIBK

Octane

Pentane

Propylene

Toluene

Xylene

1-Pentene

Methane

Benzene

Propane

Butane

Ethane

Ethanol

Ethylbenzene

Ethylene

Heptane

Hexane

Methane leaks now visible with FLIR OGI cameras

[www.flir.com/ogi](http://www.flir.com/ogi)